

**Table A:**

Cooler Master Products

Please check your user manual for the exact warranty period terms for products that are not shown below.

For more warranty information, please visit our official website: <http://www.coolermaster.com/service/warranty.html>

**Cooler Master Gaming Peripherals products warranty**

Product Name	Warranty Term
Keyboard	2 years

**Cooler Master Products: Limited Warranty**

This document describes the warranty terms for all Cooler Master product sold in Australia.

**For Australia only:**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. (Cooler Master Technology Inc, 8F, No. 788-1, Zhongzheng Rd., Zhonghe Dist., New Taipei City 23586, Taiwan (R.O.C.), ) Telephone: +86-2-2225-3517 (standard international call charges apply.)

**Who the Warranty Protects:**

This warranty is valid to the original purchaser only.

**What the warranty protects:**

This warranty is valid only for the Cooler Master Products distributed by authorized dealer(s) in Australia. Please contact Cooler Master for warranty information and services:

- Cooler Master Support: [account.coolermaster.com](mailto:account.coolermaster.com)

**What Is and Is Not Covered**

It is important to note that our warranty is not an unconditional guarantee for the duration of the Program. Any replaced parts become the property of cooler master. This program does not apply to the software component of a product or a product which has been damaged due to accident, misuse, abuse, improper installation, usage not in accordance with product specifications and instructions, natural or personal disaster, or unauthorized alterations, repairs or modifications.

The Program does not cover any events such as below:

- Any damages unrelated to manufacturing defects.
- Any unsuitable environment or use of the product in Cooler Master Opinion.
- Any product which has been modified without official permission from Cooler Master, or on which the serial number or warranty sticker has been defaced, modified, or removed.

Damage, deterioration or malfunction resulting from:

- Accident, abuse, misuse, neglect, fire, water, lightning, or other acts of nature, commercial or industrial use, unauthorized product modification or failure to follow instructions included with the product.
- Third party products using Cooler Master Components will not be covered by warranty. See your vendor or the manufacturer for information about their warranty.
- Repair or attempted repair by anyone not authorized by Cooler Master, Inc.
- Any shipment damages (claims must be made with the carrier).

Unauthorized repairs to a Cooler Master product will void the warranty offered by the Program. Cooler Master reserves the right to refuse to service any product which has been altered, modified or repaired by non- Cooler Master Service personnel.

• Cooler Master makes no warranty that this product will meet your requirements. It is your responsibility to determine the suitability of this product for your purpose.

• Removal or installation charges.

• You are responsible for the cost of shipping the product to Cooler Master. Cooler Master pays the cost of returning a product to you.

• Coolermaster reserves the right to replace the product or service product at their sole discretion at any time.

• Product malfunction or damage resulting from liquids or moisture.

• All accessories that malfunction due to physical damage such as: USB cables, extension cables, adapter cables, adapters, power cords, screws, retention brackets, ear cups, and all other similar accessories.

**Limitation of implied warranties:**

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION CONTAINED HEREIN INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

**Exclusion of damages**

COOLER MASTER'S LIABILITY IS LIMITED TO THE COST OF REPAIR OR REPLACEMENT OF THE PRODUCT. COOLER MASTER SHALL NOT BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR OTHER DAMAGES.

DAMAGE TO OTHER PROPERTY CAUSED BY ANY DEFECT IN THE PRODUCT, DAMAGES BASED UPON INCONVENIENCE, LOSS OF USE OF THE PRODUCT, LOSS OF TIME, LOSS OF PROFITS, LOSS OF BUSINESS OPPORTUNITY, LOSS OF GOODWILL, INTERFERENCE WITH BUSINESS RELATIONSHIPS OR OTHER COMMERCIAL LOSS, EVEN IF ADVISED OF THEIR POSSIBILITY OF SUCH DAMAGES.

• ANY OTHER DAMAGES, WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE

• ANY CLAIM AGAINST THE CUSTOMER BY ANY OTHER PARTY

**Warranty Information:**

If the goods is found with reasonable defect within the period of (refer to Table A,) starting on the first day of purchase (with proof of invoice), this is what you must do, to claim the warranty from the above address.

**Procedures:**

1. Consumers should return to the shop where he/she has bought the goods, After confirming with the shop with a valid invoice, they may approach the distributor for RMA claim.

2. After confirmed by the distributor that the goods was damaged due to natural causes, replacement and repair will be done by distributor, including shipping and return expenses.

3. If faulty goods must return to the distributor, expenses for returning the faulty goods will be covered by the consumer, and distributor will cover the cost involved in the transporting of parts or repaired goods to the consumer.

Regarding all the expenses incurred in making the claim, and this is how you would claim:

1. Within the valid warranty date, starting from the first day of issuing invoice, Retail shops will assist in confirmation with distributor for the consumer for the following.

A. If the damage was caused by the consumer, then the consumer should cover all expenses in fixing the product, if the product still can't be fixed, we suggest consumer to buy a brand new product.

B. Product defect caused under natural use, expenses will be covered by the distributor.

2. Faulty products with expired warranty dates, we would suggest consumer to purchase a brand new products, without undergoing for repairs.

For the most updated information, please visit our official website:  
[gaming.coolermaster.com](http://gaming.coolermaster.com)

Cooler Master Support: <https://account.coolermaster.com/>



# Make It Yours.



# MASTERKEYS PRO



Intelligent RGB  
Mechanical Cherry MX Switches



CHERRY®  
MECHANICAL KEYSWITCH  
TECHNOLOGY

# วิธีการใช้คีย์บอร์ด Cooler MasterKeys Pro L เพื่อเข้าถึงรายละเอียดฟังก์ชัน

การกดปุ่ม Fn เมื่อเวลาที่อยู่บนเครื่องในต้นคั่นในแต่ละปุ่มพังก์ชัน F1-F12 จะทำให้ส่งการฟังก์ชันไปร่วมกับคีย์บอร์ด



FN + ESC = ก้าวคั่นค่าสั่งค่าที่อาจไม่จำเป็น



FN + F1 (Red+) = การปรับระดับไฟ LED สีแดงระดับ(0-9)  
FN + F2 (Green+) = การปรับระดับสีและไฟ สีเขียว ระดับ (0-9)  
FN + F3 (Blue+) = การปรับระดับสีและไฟ สีฟ้า ระดับ(0-9)  
FN + F4 = ค่าสั่งที่เก็บลับเพื่อเปลี่ยนแสงไฟ LED



FN + F5 = ค่าสั่งที่เก็บลับค่าอัลตร้า 1 ท่า  
FN + F6 = ค่าสั่งที่เก็บลับค่าอัลตร้า 2 ท่า  
FN + F7 = ค่าสั่งที่เก็บลับค่าอัลตร้า 4 ท่า  
FN + F8 = ค่าสั่งที่เก็บลับค่าอัลตร้า 8 ท่า



FN + F9 = ค่าสั่งฟังก์ชัน Windows  
FN + F10 = ค่าสั่งฟอร์มาต์ Macbook  
FN + F11 = ค่าสั่งฟอร์มาต์ Mac  
FN + F12 = ค่าสั่งฟอร์มาต์ Macro ที่เก็บลับ



FN + PRT SC = ค่าสั่ง Macro ที่เก็บลับค่าโปรแกรม  
FN + SCR LK = ค่าสั่ง Repeat Macro  
FN + PRT SC = ค่าสั่ง Macro เนวน้ำไปริจกัดจานวนครั้ง

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510011580-GP Ver 1.0/2016/03 TA



P1 = เข้าสู่ Profile 1  
P2 = เข้าสู่ Profile 2  
P3 = เข้าสู่ Profile 3  
P4 = เข้าสู่ Profile 4



FN + Ins = ก้าวคั่นค่าสั่ง Track ก่อนหน้า  
FN + Home = ก้าวคั่นค่าสั่ง Track ก่อนหน้า  
FN + Page Up = ก้าวคั่นค่าสั่ง Track



FN + Del = ก้าวคั่นค่า Stop  
FN + End = ก้าวคั่นค่าสั่ง Track ก่อนหน้า  
FN + Page Down = ก้าวคั่นค่าสั่ง Track



FN + E = รีเซ็ตค่า Profile ใหม่ๆ  
FN + R = รีเซ็ตค่า Profile ใหม่ๆ

## EN

- Brilliant RGB lighting with 16.7 million colors - Exclusive design makes each LED pop and shine. No dull muted colors here.
- Multiple lighting modes - Change and customize colors with or without software. Presets include Color Wave, Breathing, and responsive effects.
- Cherry MX switches - guaranteed to endure at least 50 million keystrokes

## RU

- Яркая подсветка RGB имеет 16,7 миллионов цветов - эксклюзивный дизайн делает каждый цвет ярким и броским. Никаких тусклых и приглушенных тонов
- Несколько режимов подсветки - менять и настраивать цвета с помощью программного обеспечения либо без него. Пресеты включают такие режимы, как Цветная волна, Дыхание и другие эффекты
- Оригинальные переключатели Cherry MX - гарантированное качество, выдерживают не менее 50 миллионов нажатий

## DE

- Brillante RGB-Beleuchtung mit 16,7 Millionen Farben - Durch ein exklusives Design kann jede LED seine volle Farbkraft entfalten. Es entstehen keine blassen Farben
- Mehrere Beleuchtungs-Modi - Ändern Sie die Farben mit oder ohne Software. Nutzen Sie Voreinstellungen wie Farbwelten, Atmen oder auf Tastendruck reagierende Effekte
- Hochwertige Cherry MX Schalter - 50 Millionen Tastenanschläge garantieren

## ES

- Brillante Iluminación RGB con 16,7 millones de colores - Diseño exclusivo que hace de cada LED brillante y agradable. No encontrarás aquí colores apagados ni aburridos
- Múltiples modos de iluminación - Cambiar y personalizar los colores con o sin software. Ajustes preestablecidos incluyen Color Wave, Breathing y los efectos de respuesta
- Interruptores genuinos Cherry MX - Calidad garantizada para soportar al menos 50 millones de pulsaciones

## FR

- Rétro éclairage lumineux RGB à 16.7 millions de couleurs - Un design exclusif permet à chaque LED de se distinguer et d'éteindre. Adieu les couleurs neutres et ternes
- Plusieurs modes d'éclairage - Modifier et personnaliser les couleurs avec ou sans logiciel. Modes préconfigurés : Vague de Couleurs, Respiration et Effets réactifs
- Véritables switches Cherry MX - Qualité garantie pour supporter au moins 50 millions de frappes

## IT

- Illuminazione Brillante RGB a 16.7 milioni di colori - Il design esclusivo rende ogni LED gradevolmente brillante. Nessun colore tenue oppure opaco
- Molti modelli di illuminazione - Possibilità di cambiare e personalizzare i colori con o senza software. Le preselezioni includono Color Wave, Breathing e gli effetti reattivi
- Switches originali Cherry MX - Qualità garantita per durare almeno 50 milioni di battiti.

## JP

- 1670万色のRGB照明機能 - キーを豪華に光らせることも、薄ら割れいた色調で整えることも可能です。
- マクロプロファイル - ワープ、ブレス、カラーホースの3つの照明モードを組み、異なるスマートマッチも可能
- Cherry MXスイッチ - 5,000万回の打鍵に耐える高性能キースイッチ

## CHT / CHS

- 明亮度1670萬種RGB光色設計
- 多樣化的背光模式，並可透過飛梭系統快速切換也具有軟體可調整，不會傷機械式或軌道設定都支援
- 真正CHERRY MX 機械式，可按擊數五萬次
- 飛梭快速正確度，並可透過使用者個人設定檔都可以直接透過鍵盤設定
- 全鍵防鬼鍵以及全鍵可同時送出訊號設計
- 可拆卸式訊號線設計，並具有三層位址線導線選擇

## EN

- On-the-fly macro and profile support - On-board processor and profile keys let you save macros and backlighting settings without hassle.
- 100% anti-ghosting with N-key rollover - Ensure every key press is correctly detected regardless how many other keys are being pressed.
- Detachable cable - Hidden underside positioning grooves gives you 180° cable management. Cables won't get in your way or clutter your desktop.

Поддержка смены макров и профилей на лету - встроенный процессор и профильные клавиши позволяют вам сохранить макров и настройки подсветки

100% анти-гейстинг с N-key rollover - убедитесь в том, что каждое нажатие распознается правильно, независимо от того, как и сколько клавиш нажмёте

Отсоединяемый кабель - в нижней части корпуса расположены специальные каналы для размещения кабеля. Теперь кабель не будет загромождать ваш рабочий стол

On-the-fly Makros und Profilunterstützung - Dank Onboard-Prozessor können Sie jederzeit problemlos Makros aufzeichnen oder die Beleuchtung einstellen

100% Anti-Ghosting mit N Key Rollover - Stell sicher, dass jeder Tastendruck richtig erkannt wird, unabhängig davon wie viele andere Tasten gedrückt werden

Abnehmbares Kabel - An der Unterseite versteckte Positionierungsrillen ermöglichen ein Kabelmanagement von 180°. So kann Ihnen das Kabel nicht in die Quere kommen

Soporte perfil y macro on-the-fly - Prodesador on-board y teclas de perfil permiten guardar los ajustes de macros y retroiluminación sin problema alguno

100% anti-ghosting con N-key rollover - Asegure de que cada pulsación se detecta correctamente independientemente de cuantas teclas estén siendo pulsadas

Cable extraible - Ranuras ocultas de posicionamiento inferior proporcionan una gestión de cable a 180°. Los cables no se interpondrán en tu camino ni desordenarán tu escritorio

Support des macros et profils à la volée - Un processeur intégré vous permet d'enregistrer vos macros et effets lumineux en un clin d'œil.

N-Key Rollover avec anti-ghosting 100% - Chaque pression de touche est correctement détectée quelle soit la quantité de touches pressées simultanément

Câble démontable - Des rainures dissimulées sous le clavier permettent un câblage managé à 180°. Les câbles ne vous gèneront plus et n'encombreront plus votre bureau

Macro On-the-fly e profile support - processore On-board e profile keys consentono di salvare macro ed i settaggi della retroilluminazione senza problemi

100% anti-ghosting con N-key rollover - assicura che qualsiasi pressione di una tasta sia rilevata correttamente indipendentemente da quanti altri tasti stiano premuti

Câble stacabile - Des rainures dissimulées sous le clavier permettent un câblage à 180°. Les câbles ne vous gèneront plus et n'encombreront plus votre bureau

ソフトを立ち上げずにマクロを発動 - 本体内蔵メモリにマクロを保存できるため、ソフトを立ち上げずにマクロを発動する

N-Key Rollover with anti-ghosting 100% - 入力されたキーがどのくらいの数かを検出する

柔軟性のあるUSBケーブル - PC本体と接続するUSBケーブルは着脱式で、上・左・右どの方向にも出すことが可能

高亮度1670万色RGB设计

个性灯效 - 可通过软件或键盘直接设置，升级固件后获得更多灯效，如音波、雨滴、雾气等灯效

CHERRY MX 机械轴 - 5000万次使用寿命

飞梭快键功能支持 - 并且兼容宏编程或切换至自定义命令均可直接通过键盘设置

全键防鬼键 - 全键同时送出信号，游戏更从容

具备3方向出线的分线式缆线设计 - 让桌面更整洁

\* FN + F9 = ก้าวคั่นค่าสั่ง Windows  
\* FN + F10 = ก้าวคั่นค่าสั่ง Track ก่อนหน้า  
\* FN + F11 = ก้าวคั่นค่าสั่ง Track ก่อนหน้า  
\* FN + F12 = ก้าวคั่นค่า Stop

สำหรับรายการโปรดที่ต้องการเข้าถึงเรียกว่าคีย์บอร์ด MasterKeys Pro L ในไฟฟังก์ชันนี้สามารถเข้าถึงได้โดยการกด FN + F1-F12 ตามที่ระบุไว้ด้านบน

<http://gaming.coolermaster.com/en/start/>